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**State of Utah**  
**DEPARTMENT OF NATURAL RESOURCES**  
**Division of Oil, Gas & Mining**

MICHAEL R. STYLER  
Executive Director  
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Division Director

**Inspection Report**  
**Minerals Regulatory Program**  
July 2, 2009

Reviewed: 72

<b>Mine Name:</b> Picture Spring #1 & 2	<b>Permit Number:</b> S/053/0028
<b>Operator Name:</b> Thirstystone Resources, Inc.	<b>Inspection Date:</b> 5/5 and 6/23/2009
<b>Inspector(s):</b> Lynn Kunzler, DOGM; Russell Schreiner, BLM	<b>Time:</b> 11:45 am
<b>Other Participants:</b> Carl White, Reese Foster	<b>Mine Status:</b> Inactive

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls,	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Purpose of Inspection:**

To review status of site and required reclamation with the operator

**Inspection Summary:**

Permit fees are current, BLM is currently holding a surety (LOC) in the amount of \$19,722. The last reported production from this quarry was 9 years ago (2000).

The operator has expressed interest to have this site reclaimed, indicating that the stone is not the quality they desire at this time. Reclamation will require that the pit be backfilled with the overburden and previously quarried stone and seeded.

On May 5, DOGM and BLM reviewed the site to determine what reclamation would need to be done. About 2 acres have been disturbed, including a small area adjacent to the pit where quarried blocks have been stockpiled. Reclamation would require the pit to be backfilled and seeded. The previously quarried stone would need to be pushed back into the pit or removed from the site.

On June 23, we met with Ryce Foster and Carl White. At this time, Mr. Schreiner of the BLM indicated that he has been approached by a landscaping company which would like to take the previously quarried rock. In return, they would complete the reclamation of the site. DOGM indicated that this would be permissible under the current mining permit. The reclamation surety would not be released until the work was completed. Mr. Schreiner indicated he would be in contact with the Landscaping Co. with this proposal, indicating that it would be acceptable to Thirstystone so long as work was completed in the next 5-6 months.

There is also some soil material that had been stockpiled nearby (source was a construction company that had filed bankruptcy). The BLM would like to have some of this material used as well to help backfill the pit. This is also acceptable to DOGM.

Photos were taken on May 5, and are in the file.

**Conclusions and Recommendations:**

Mr. Schreiner will report to the operator in the next few days as to the success of this negotiation with the landscaper so that if it falls through the operator will still have time to plan to complete the

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reclamation work this fall. Upon completion of the reclamation work, the operator will submit form MR-SITE (available on the DOGM web site) for partial bond release. A small portion (\$1,000) would probably be retained to assure revegetation success.

**Inspector's Signature**

cc:

Russell Schreiner, BLM

Carl White (operator – cwhite@thirstystone.com)

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# Picture Springs



Quarry



Quarry access ramp of Black Stockpile



Waste rock



Black stockpile